

# DISTRICT COUNCIL OF KIMBA

## 2.14 Unsealed Roads Policy

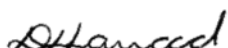


Date Issued: May 2022

Review Date: May 2024

DOCUMENT APPROVAL

This document has been endorsed and approved for use by:



11/05/2022

Debra Larwood  
CEO District Council Kimba

Date

Document Version Control

<b>Document Name:</b>	2.14 Unsealed Roads Policy
<b>Version Number:</b>	8
<b>Author:</b>	Michael Inglis
<b>Authorised By:</b>	Deb Larwood

Change History

Version	Issue Date	Author	Reasons for Change
1	April 2008	Michael Inglis	Original policy developed
2	Sept 2009	Michael Inglis	Annual review and update
3	October 2010	Michael Inglis	Annual review and update
4	October 2011	Michael Inglis	Annual review and update
5	April 2015	Works Committee	Two yearly review and update
6	March 2018	Works Committee	Two yearly review and update
7	May 2020	Michael Inglis	Two yearly review and update
8	May 2022	Kate Francis	Two yearly review and update

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## 1. PURPOSE

The purpose of this document is to formalize a policy which encompasses the broad procedures followed by Council when evaluating the condition and rating of unsealed roads. It will set agreed standards for their maintenance, renewal and upgrade requirements subject to budget allocations. The adoption and implementation of this policy will provide the following benefits:

- It will enable the Council to objectively analyse the cost and resource implications arising from its choices on repair and maintenance options.
- It will provide a logic based assessment process that considers both priority of need and the equitable distribution of scarce resources.
- It will provide transparent and fair process for the setting of road repair/maintenance priorities that can easily be understood by the electors.
- It will contribute to the delivery of a safe and effective road network for residents and visitors to the Kimba Local Government area.

## 2. POLICY OBJECTIVE

- To set guidelines for infrastructure assessment methodology and to establish priorities for maintenance, renewal and upgrade
- To set guidelines for the building renewal or maintenance of district roads
- To ensure the safety of traffic and to sustain the serviceability of the road and its associated facilities.

## 3. UNSEALED ROADS

Council shall provide an annual road budget to provide for maintenance and renewal of unsealed roads within Council. A regular inspection program of Councils unsealed roads will be undertaken. In the event that a request is made post budget for a road to be upgraded or re-prioritised due to a perceived increase in economic activity or in the event that a particular road is perceived to be of significant strategic advantage to the district, that request must be made in writing to the Council who will then determine any reprioritisation by majority decision.

Expenditure on unsealed roads shall be divided into:

- a) Maintenance: Routine or patrol maintenance comprising light grading to smooth road surfaces, restore cross fall, clearing blocked drains, and the restoration of signs and roadside furniture.
- b) Capital: Periodic expenditure comprising re-sheeting of the pavements, re-compacting pavement, reshaping of cross-sections and restoring drainage systems.
- c) Variations may occur dependant on climatic events, school bus routes or emergencies. The Works Manager and CEO will approve funding as required in exceptional circumstances and report this to council.

## 4. RESPONSIBILITY

The implementation of the Road Classification Policy and associated procedures shall be the responsibility of the Works Manager who will consult directly with the CEO on any area requiring variation from the normal assessment or ranking process. Councils Works section is responsible for regular scheduling of the activities and the works that result from the implementation of this policy.

## 5. CLASSIFICATIONS

### Unsealed Roads

#### **CATEGORY 1: Main**

These include only the major roads within the Council area that serve as local arterial roads. These roads can be described as major re-sheeted arterial roads and include freight, social and tourism usage.

**CATEGORY 2: Secondary**

These include roads that link to the major arterial roads and sealed road network. Predominantly carrying local traffic for both freight and social usage, with sheeted sections along their length.

**CATEGORY 3: Tertiary**

These include roads that can be described as formed natural surface roads with sections of sheeted material in some areas. Provide farm gate access as well as freight and social usage. Provide access to rural residences currently being used.

**CATEGROTY 3A:** These roads include upgrades to residential access on properties that are currently lived in. Council has a schedule which is being undertaken to ensure all lived in properties are all weather access.

**CATEGORY 4: Property 1**

These include roads that are unformed and provide farm gate access, property access and carry only local traffic, predominantly landholders. Can be used for social and freight routes.

**CATEGORY 5: Undeveloped**

These include remainder of undeveloped road reserves within the district boundary. At the time of adoption of this policy it is Councils intention to not further develop this network due to the budgetary constraints.

**6. ROAD STANDARDS AND MAINTENANCE**

Council will endeavour to bring to and maintain each category road to the following standards outlined below. This will be subject to budget provisions and climatic conditions.

**CATEGORY 1:**

Generally constructed to the following standards:

- Formation width 12 metres including side drains
- Sheeted width 9 metres
- Sheeted material thickness 150mm
- Sheeted material – local rubble gridded or crushed

Maintain the following standards dependant on seasonal conditions and traffic movements:

- 3-4 grades per year
- Repair surface damage as required
- Drainage cleaned as required
- Signage replaced as required

**CATEGORY 2:**

Generally constructed to the following standards:

- Formation width 10 - 12 metres including side drains
- Sheeted material width 9 metres
- Sheeted material thickness 120mm
- Sheeted material – local rubble gridded or crushed

Maintained the following standards dependant on seasonal conditions and traffic movements:

- 2-3 grades per year
- Repair surface damage as required
- Drainage cleaned as required
- Signage replaced as required

**CATEGORY 3 & 3a:**

Generally constructed to the following standards:

- Carriageway formed to a width of 8 - 12 meters where practical
- Sections of carriageway may be of sheeted material dependant on individual use
- Sheeted material width 6-8 metres
- Sheeted material thickness 100mm
- Sheeted material – local rubble gridded

Maintained the following standards dependant on seasonal conditions and traffic movements:

- 1-2 grades per year
- Repair surface blowouts
- Drainage cleaned as required
- Signage replaced as required

**CATEGORY 4:**

Generally constructed to the following standards

- Unformed width 8 - 10 metres
- Minimal drainage

Maintained the following standards dependant on seasonal conditions

- Minimal attention
- 0-1 grades per year

**CATEGORY 5:**

Undeveloped road reserve

- No work will be undertaken on these road reserves unless approved by Council

**7. UNSEALED RURAL ROADS REGISTER**

**Review and revise Council’s unsealed road policy (or incorporate into the asset management plan) to ensure it includes the frequency and location of roads and footpath inspections, or what will be inspected.**

**CATEGORY 1: Main – 32 year life**

These roads can be described as the major re-sheeted arterial roads with both freight social and tourism usage:

Road	From	To	Distance Km’s
Aerodrome Rd	Tola Rd	Kimba Aerodrome	5.2
Buckleboo Rd	End of Seal	Boundary	19.9
Drekurmi Rd	Buckleboo Rd	Clems Rd	16
Pile Pudla Rd	Tola Rd	Fitzgerald Rd	20.3
Pinkawillinie Rd	Buckleboo Rd	Stringers Rd	27.6
Tola Rd	Buckleboo Rd	Whippers Rd	14.3
<b>Total</b>			<b>103.3</b>

**CATEGORY 2: Secondary – 36 year life**

These Roads can be described as re-sheeted arterial roads linking with either major arterial roads or sealed road network:

Road	From	To	Distance Km’s
Aerodrome Rd	Kimba Aerodrome	Wilcherry Rd	3.9
Barna Bunora Rd	Eyre Highway	Cowell Rd	10.1
Buckleboo Hd Line Rd	Buckleboo Rd	Peella Rd	15.1
Emu Rocks Rd	Buckleboo Rd	Buckleboo Hd Line Rd	10.6
Harradine Rd	Barna Bunora Rd	DC Cleve Boundary	7.1
Heggaton Rd	Cowell Rd	DCFH Boundary	14.1
Joyces Rd	Eyre Highway	McDonald Rd	11.9
Middleback Rd	Cowell Rd	Boundary Grid	25.6

Old Cleve Rd	Cowell Rd	Barna Bunora Rd	10.6
Old Eyre Highway	Harradine Rd	Eyre Highway	37
Panitya/Darke Peak Rd	Eyre Highway	Balumbah Kinnard Rd	19.6
Siding Rd	Buckleboo Rd	Buckleboo Silos	5.8
Stringers Rd	Eyre Highway	Buckleboo Rd	44.4
Toms Rd	Buckleboo Rd	Whytes Rd	12.4
Wilcherry Rd	Aerodrome Rd	Buckleboo Hd Line Rd	13.7
Wild Dog Hill Rd	Eyre Highway	Cowell Rd	7.8
<b>Total</b>			<b>249.7</b>

### CATEGORY 3: Tertiary – 70 years life

These Roads can be described as formed natural surface roads with sections of sheeted material in sections along the road length. Will also provide farm gate access:

Road	From	To	Distance Km's
Atkinson Rd	Buckleboo Rd	Railway Line Rd	5.5
Baldock Rd	Donaldson Rd	Lance Rd	2.8
Balumbah Hill Rd	Tola Rd	Eyre Highway	12
Barna Bunora Rd	Balumbah Kinnard Rd	Cowell Rd	29.3
Bascombe Rocks Rd	Buckleboo Rd	Peella Rd	25
Bindawalla Gate Rd	Wilcherry Rd	End of Formation	9.4
Bucks Rd	Tola Rd	End of Road	4.8
Buckleboo Hd Line Rd	Emu Rocks Rd	Wilcherry Rd	16.3
Chapman Rd	Eyre Highway	End of Formation	13
Cootra East Mail Bus Rd	Joyces Rd	Frischke Rd	11.2
Cortlyne Hd Line Rd	Tola Rd	Bascombe Rocks Rd	13.3
Cows Head Corner Rd	Eyre Highway	Panitya/Darke Peak Rd	15.7
Diagonal Rd	Eyre Highway	Cleve Rd	15.6
Donaldson Rd	Buckleboo Rd	Siding Rd	10
Drekurmi Rd	Clems Rd	DC Kimba Boundary	15
Drekurmi Rd	Tola Rd	Buckleboo Rd	4.1
Emu Rocks Rd	Tola Rd	Buckleboo Rd	8.4
Emu Rocks Rd	Buckleboo Hd Line Rd	Clems Rd	4.5
Fitzgerald Rd	Wilcherry Rd	Pile Pudla Rd	4.7
Ferry Rd	Eyre Highway	Tola Rd	6.7
Freeth Rd	Buckleboo Rd	Bascombe Rocks Rd	6

Frischke	Eyre Highway	DC Wudinna Boundary	8
Guidera Rd	Cowell Rd	End of Road	10.3
Harders Rd	Eyre Highway	Stringers Rd	9.8
Kemp Rd	Pinkawillinie Rd	Bascombe Rocks Rd	7.1
Lake Gilles Rd	Eyre Highway	Lake Gilles	9.5
McDonald Rd	Old Eyre Highway	Cootra Centre Rd	17.4
Miller Rd	Pinkawillinie Rd	Buckleboo Rd	10.9
Moonlight Ridge Rd	McDonald Rd	Cootra East MB Road	8.7
Nottle Rd	Diagonal Rd	End of Road	1
Old Cleve Rd	Barna Bunora Rd	DC Cleve Boundary	6.9
Old Eyre Highway	Hopcraft Rd	Harradine Rd	33
Peella Rd	Bascombe Rocks Rd	Woolford Rd	9.9
Pine Flat Rd	Eyre Highway	Balumbah Kinnaird Rd	7.1
Poolgarra/Darke Peak Rd	Old Eyre Highway	DC Cleve Boundary	3.2
Poolgarra/Panitya Rd	Eyre Highway	Old Eyre Highway	10.5
Railway Line Rd	Siding Rd	Buckleboo Hd Line Rd	7.5
Ramsey Rd	Siding Rd	Toms Rd	4.7
Rogers Rd	Buckleboo Rd	Bascombe Rocks Rd	5.5
Schubert Rd	Cowell Rd	Heggaton Rd	10.3
Sectus Tanks Rd	Eyre Highway	Middleback Rd	10.8
Symonds Rd	Cowell Rd	End of Road	9.5
Tiges Rd	Old Cleve Rd	Cleve Rd	9.3
Venning Rd	Cant Rd	Ferry Rd	3
Venus Bay Rd	Eyre Highway	Cowell Rd	18.4
Wake Rd	Wilcherry Rd	End of Road	10.2
Wakelin Rd	Middleback Rd	End of Road	1
Whippers Rd	Tola Rd	Pinkawillinie Rd	7.3
Wilcherry Rd	Aerodrome Rd	Eyre Highway	7.9
Woolford Rd	Buckleboo Rd	Peella Rd	10.3
Wudinna/Darke Peak Rd	McDonald Rd	DC Cleve Boundary	4
Yeltana Rd	Fitzgerald Rd	End of Road	8.3
<b>Total</b>			<b>514.6</b>

**CATEGORY 4: Property 1**



These roads can be described as farm gate access, property access and carry only local traffic, predominantly neighbouring landholders.

Road	From	To	Distance Km's
Bluff Rd	Old Eyre Highway	Picnic Grounds	3
Buckleboo Hd Line Rd	Buckleboo Rd	Emu Rocks Rd	14
Buggery Rd	Railway Line Rd	Whytes Rd	10.7
Clements Rd	Buckleboo Rd	Pile Pudla Rd	7.7
Clems Rd	Emu Rocks Rd	Whytes Rd	10.3
Cliff Rd	Cleve Rd	Old Eyre Highway	2.8
Corrobinnie Rd	Peella Rd	DC Wudinna Boundary	3.3
Cunyarie Dam Rd	Buckleboo Hd Line Rd	Whytes Rd	8.6
Dog Fence Rd	Drekurmi Rd	Lance Rd	18.5
Emu Rocks Rd	Clems Rd	Whytes Rd	4
Heath Rd	Buckleboo Rd	Donalson Rd	5.2
Hitch Rd	Railway Line Rd	Dog Fence Rd	4.6
Inglis Rd	Pile Pudla Rd	Wilcherry Rd	7
Jericho Rd	Balumbah Kinnard Rd	End of Road	3.2
Johnson Rd	Freeth Rd	End of Road	7.4
King/Hicks Rd	Old Cleve Rd	DCFH Boundary	3.5
Lance Rd	Donaldson Rd	Woolford Shed Rd	7.8
Larwood Rd	Pinkawillinie Rd	Tola Rd	6.2
Lienert Rd	Buckleboo Hd Line Rd	Buckleboo Rd	5.1
Linford Rd	Pinkawillinie Rd	Bascombe Rocks Rd	8.5
Mootra Dam Rd	Pile Pudla Rd	End of Road	1.1
Nethercotts Rd	Aerodrome Rd	Nielsens Rd	10.4
Nielsens Rd	Drekurmi Rd	Wilcherry Rd	12.5
OConnor Hd Line Rd	Eyre Highway	End of Road	8.1
Parsons Rd	Old Cleve Rd	Heggaton Rd	10
Perces Rd	Buckleboo Rd	Lienert Rd	2.5
Pile Pudla Reserve Rd	Pile Pudla Rd	Clems Rd	5.4
Pipeline Road	Panitya/Darke Peak Rd	End of Road	9.6
Poolgarra/Caralue Rd	Poolgarra/Darke Peak Rd	DC Cleve Boundary	2.9
Rayson Rd	Donaldson Rd	Whytes Rd	4.2
Ritchies Hill Rd	Old Eyre Highway	Barna Bunora Rd	5
Sampson Rd	Drekurmi Rd	Emu Rocks Rd	4.7
Schaefer Rd	Linford Rd	Stringers Rd	7.2

Scotts Rd	Buckleboo Rd	Emu Rocks Rd	3.4
Scrubbys Rd	Peelle Rd	End of Road	6.3
Tiller Rd	Buckleboo Rd	Heath Rd	2.7
Todds Rd	Cowell Rd	Middleback Rd	5.9
Tola Rd	Whipper Rd	Pinkawillinie Rd	17.8
Toms Rd	Whytes Rd	Woolford Shed Rd	3.1
Wallys Rd	Bascombe Rocks Rd	Buckleboo Hd Line Rd	6.5
Whitwell Rd	Cleve Rd	Old Cleve Rd	6.6
Whytes Rd	Yeltana Rd	Rayson Rd	21.2
Wilcherry Rd	Buckleboo Hd Line Rd	End of Road	5.5
Wirrigenda Dam Rd	Whytes Rd	End of Road	5.5
Woolford Shed Rd	Toms Rd	End of Road	7
		<b>Total</b>	<b>316.5</b>

## 8. UNSEALED TOWN ROADS REGISTER

Road	From	To	Distance Km's
Cant Rd	Buckleboo Rd	Freeth Rd	1.8
Dump Rd	Grund Rd	Tola Rd	1.3
Francis Rd	Eyre Highway	End of Road	0.9
Hannan Rd	Cowell Rd	Grund Rd	0.4
Haskett Rd	Railway Tce	Buckleboo Rd	1.6
Hopcraft Rd	Cleve Rd	Old Eyre Highway	1.2
Hunt Rd	Eyre Highway	Cowell Rd	2.4
King Rd	Nugent Rd	Hopcraft Rd	.3
Matthews Grv	King Rd	End of Road	.15
Seal Rd	Tola Rd	Haskett Rd	.6
Tola Rd	Railway Tce	Eyre Highway	.9
Yates Rd	End of seal	Haskett Road	.4
Freeth Rd	Cant Rd	Eyre Hwy	.8
Eatts Rd	Cant Rd	Eyre Hwy	.5
Grund Rd	Eyre Hwy	End	.9
		<b>Total</b>	<b>14.15</b>
		<b>Grand Total</b>	<b>1198.25</b>